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2018

# Ed>D. in Instructional Technology and Distance Education 2018

Nova Southeastern University

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## Ed.D. in Instructional Technology and Distance Education 2018

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The Doctor of Education with a concentration in Instructional Technology and Distance Education is designed to prepare students who desire to lead education and training organizations in improving teaching and learning through the scientifically valid applications of instructional technology. The curriculum provides experiences and instruction in distance education, instructional media, instructional technology, instructional design, and research-based instructional decision making.

The doctoral program in instructional technology and distance education includes practical information, authentic experiences, and useful skills that can be applied to the continually evolving process of systems-based instruction using the technologies of teaching and learning. Each student completes an applied dissertation. The dissertation contributes theory-based and practical knowledge to the field of instructional technology and distance education. The program is designed to be a model of best practices for distance education. The ITDE concentration is unique in its amalgamation of the two fields of instructional technology and distance education.

The concentration in ITDE has at its foundation a domestic approach to the use of instructional technology and development of distance education. Definitions, theories, and research are based on the approach and science of instructional technology and distance education as they are generally practiced.

### WHO SHOULD APPLY

- Practicing professionals with backgrounds in teaching or administration, training and professional development, media technology, instructional technology, curriculum development, staff development, or distance education  
OR
- Individuals with master's degrees or above who wish to obtain a doctoral degree and increase their knowledge and skills in instructional technology and distance education  
OR
- Individuals considering a Ph.D. in instructional technology who would instead like to explore the benefits of an Ed.D. in instructional technology program

### Entrance Requirements

The following are specific admission requirements for entry into the Doctor of Education programs. Please refer to the admissions application or [catalog](#) for specific program admission requirements and information for international students.

- Completed [online application for admission](#), including (\$50) nonrefundable application fee
- An official transcript from a regionally accredited institution indicating a conferred master's degree with a minimum CGPA of 3.0, and official final transcripts from *all* institutions of higher education (community colleges, bachelor's programs, post-graduate programs)
- Professional letters of recommendation from two (2) individuals who can attest to the applicant's ability to succeed in a doctoral program
- A test score report\* from one of the following exams showing that the applicant received
  - **Miller Analogies Test (MAT):** Raw score of 37 (scaled score 391–396) on the Miller Analogies Test (MAT)

OR

- - **Graduate Record Examination (GRE):** For tests taken prior to August 1, 2011, a combined score of 1000 on the verbal and quantitative sections; for tests taken on or after August 1, 2011 a combined score of 300 on the verbal and quantitative sections.

*\*The test must have been taken within the past five years.*

- Completed Personal Statement of Goals
- Completed Transfer of Credits form if applicable

## FOR NON-NATIVE ENGLISH SPEAKERS

Applicants whose native language is not English are required to demonstrate English proficiency by providing proof of a minimum score of 213 on the computer-based or 550 on the paper-based Test of English as a Foreign Language (TOEFL) exam or 6.0 on the International English Language Testing System (IELTS) exam.

### Curriculum

## INSTRUCTIONAL TECHNOLOGY AND DISTANCE EDUCATION COURSE OF STUDY

**(54 CREDITS MINIMUM)**

### ORIENTATION (0 CREDITS)

#### COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS

DSO 8000    Doctoral Studies Orientation 0  
(15 CREDITS)

#### COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS

IDT 7005	Instructional Media	3
IDT 7007	Principles of Distance Education	3
IDT 8001	Instructional Design	3
IDT 8006	Systems Analysis and Design	3
IDT 8008	Principles of Instructional Technology	3

CONCENTRATION AREA ELECTIVE COURSES (9 CREDITS - CHOOSE 3 COURSES)

#### COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS

IDT 7123	Digital Media for Instructional Technology and Distance Education	3
IDT 8012	Management and Evaluation of ITDE	3
IDT 8119	Contemporary Topics in ITDE	3

<b>IDT 8120</b>	<b>Perspectives in ITDE</b>	<b>3</b>
<b>IDT 8121</b>	<b>Advanced Instructional Design</b>	<b>3</b>
<b>IDT 8122</b>	<b>Professional Practice in ITDE</b>	<b>3</b>
<b>IDT 8123</b>	<b>Advanced Applications in ITDE</b>	<b>3</b>
<b>IDT 8124</b>	<b>Theories of Learning</b>	<b>3</b>

#### **RESEARCH COURSES (15 CREDITS)**

#### **Required Courses**

#### **COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS**

<b>RES 8100</b>	<b>The Nature of Knowing: Epistemology and Inquiry-Based Learning (Required Course)</b>	<b>3</b>
<b>RES 9300</b>	<b>Methods of Inquiry (Required Course)</b>	<b>3</b>
<b>IDT 7000</b>	<b>Research in ITDE (Required Course)</b>	<b>3</b>

Please select ONE of the following research tracks based on your dissertation (please consult your RES 9300 professor and your dissertation chair prior to registering):

#### **Quantitative Research Track**

#### **COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS**

<b>RES 8911</b>	<b>Quantitative Research Design</b>	<b>3</b>
<b>RES 8921</b>	<b>Quantitative Data Analysis</b>	<b>3</b>

#### **Qualitative Research Track**

#### **COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS**

<b>RES 8916</b>	<b>Qualitative Research Design</b>	<b>3</b>
<b>RES 8926</b>	<b>Qualitative Data Analysis</b>	<b>3</b>

#### **APPLIED DISSERTATION (12 CREDITS)**

The Applied Dissertation is a detailed, accurate, and cohesive account of a scholarly investigation designed to answer one or more research questions. It is required of all FCE doctoral students and its purpose is to improve practice in education and human services. The dissertation process consists of a total of 12 credits encompassing four major benchmarks.

**COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS**

<b>DISR 8966</b>	<b>Applied Dissertation 1: Prospectus</b>	<b>3</b>
<b>DISR 8967</b>	<b>Applied Dissertation 2: Proposal Development</b>	<b>3</b>
<b>DISR 8968</b>	<b>Applied Dissertation 3: Proposal</b>	<b>3</b>
<b>DISR 8969</b>	<b>Applied Dissertation 4: Applied Dissertation</b>	<b>3</b>

**ELECTIVE COURSES (3 CREDITS)**

Students can fulfill this requirement by selecting from a variety of courses.

**EDGE @ FISCHLER INSTITUTE (0 CREDITS)**

The EDGE @ Fischler Institute is an opportunity for students to meet with Fischler College classmates, professors, and staff on-campus in Ft. Lauderdale, FL. Students will be able to schedule individual sessions with their applied dissertation committee chairs to discuss dissertation work and with representatives from various service areas, including distance library services, student financial assistance, and program advising. The conference will also offer applied dissertation workshops enabling students to learn valuable information about the dissertation process, as well as roundtable sessions affording students the opportunity to present their dissertation work to a group of peers and receive immediate feedback.

**COURSE NUMBER    COURSE TITLE AND DESCRIPTION CREDITS****FSC 8000**

EDGE @ Fischler Institute (Residency Requirement)

Students entering prior to Fall 2019 must attend one EDGE @ Fischler Institute. Students entering Fall 2019 and after must attend two.

**EXTENDED DISSERTATION SERVICES (0 CREDITS)**

Beginning the 37th month of the Doctor of Education (Ed.D.) program, students will enroll in ADS 8091, Applied Dissertation Services, in order to receive dissertation services and support from Dissertation Committee Chairs and/or other NSU faculty and staff. In cases where students are not

enrolled in any classes prior to the 37th month and where Doctor of Education (Ed.D.) students require support from Dissertation Chairs and/or other NSU faculty and staff, ADS 8090 may be used to satisfy Satisfactory Academic Progress (SAP) requirements for continuous matriculation.

COURSE NUMBER	COURSE TITLE AND DESCRIPTION	CREDITS
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ADS 8091	Applied Dissertation Services	1
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\*Note: Students must be registered for ADS 8091 to be eligible for continuing services.

### Course Equivalencies/Substitutions

Click on the button below to download the Course Equivalencies/Substitutions for the **Instructional Technology and Distance Education Concentration**

For advising assistance, please send an email to [FCEadvise@nova.edu](mailto:FCEadvise@nova.edu).

### Convenient Delivery Options

Coursework for the Doctor of Education is available online, which allows international students and those who don't live near our South Florida campus to receive and submit coursework, and interact with classmates and professors, via the Internet. This distance education option allows busy professionals like you to earn your degree without work disruption or long commutes.

In addition to coursework, all doctoral students are required to participate in *The EDGE @ Fischler Institute* in Florida.

### Faculty

Faculty members in the **Department of Higher Education Leadership & Instructional Technology** are dedicated to preparing you for roles as leaders, researchers, and policy makers in local, state, national and global education agencies, organizations, and institutions. Hailing from NSU and other major universities and institutions throughout the country and around the world, our faculty are highly respected professional practitioners and recognized scholars who are carefully selected on the basis of their subject area expertise, teaching abilities, and professional involvement. Furthermore, they are united in their desire to not only educate, but to inspire students to use what they learn to motivate others.

**Meet the Faculty and Staff of the Department of Higher Education Leadership & Instructional Technology**

### Doctoral Studies Orientation

The purpose of the Doctoral Studies Orientation (DSO 8000) is to provide an overview critical to beginning the Ed.D. program. This noncredit course is a requirement for all doctoral students at NSU's Fischler College of Education. Students should register for and complete the online DSO modules in the first term along with the first "credit-bearing" course. For additional information, please visit the [DSO Web site](#).

**EDGE @ Fischler Institute**

The *EDGE @ Fischler* Institute is an intensive conference designed to give doctoral students the tools and support they need to complete their doctoral program. *Students entering prior to Fall 2019 must attend one EDGE @ Fischler Institute. Students entering Fall 2019 and after must attend two.*

### **Completion Requirements**

- Completion of the Doctoral Studies Orientation (DSO 8000)
- Participation in the *EDGE @ Fischler* Institute (FSC 8000)
- Satisfactory completion of all required courses
- Successful completion of an applied dissertation
- Cumulative grade point average of 3.0 or higher
- Completed application for degree and satisfaction of all NSU/FCE financial obligations

### **Certification/Licensure**

Coursework for the Doctor of Education (Ed.D.) may not meet state department of education requirements for certification and/or licensure. It is the responsibility of the student to contact his or her state department of education for specific requirements and current information regarding teacher certification/licensure.